



100

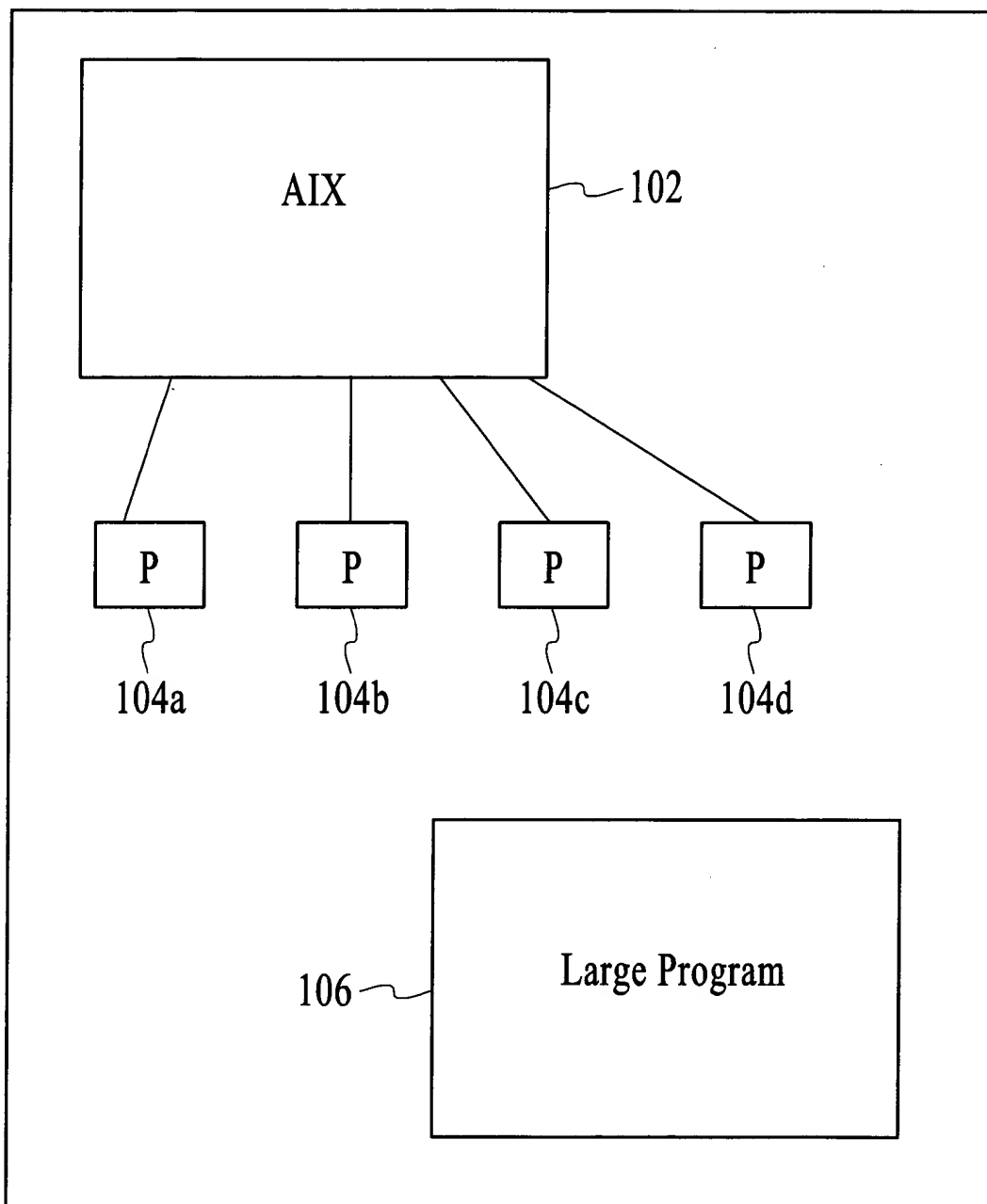


FIG.1

200

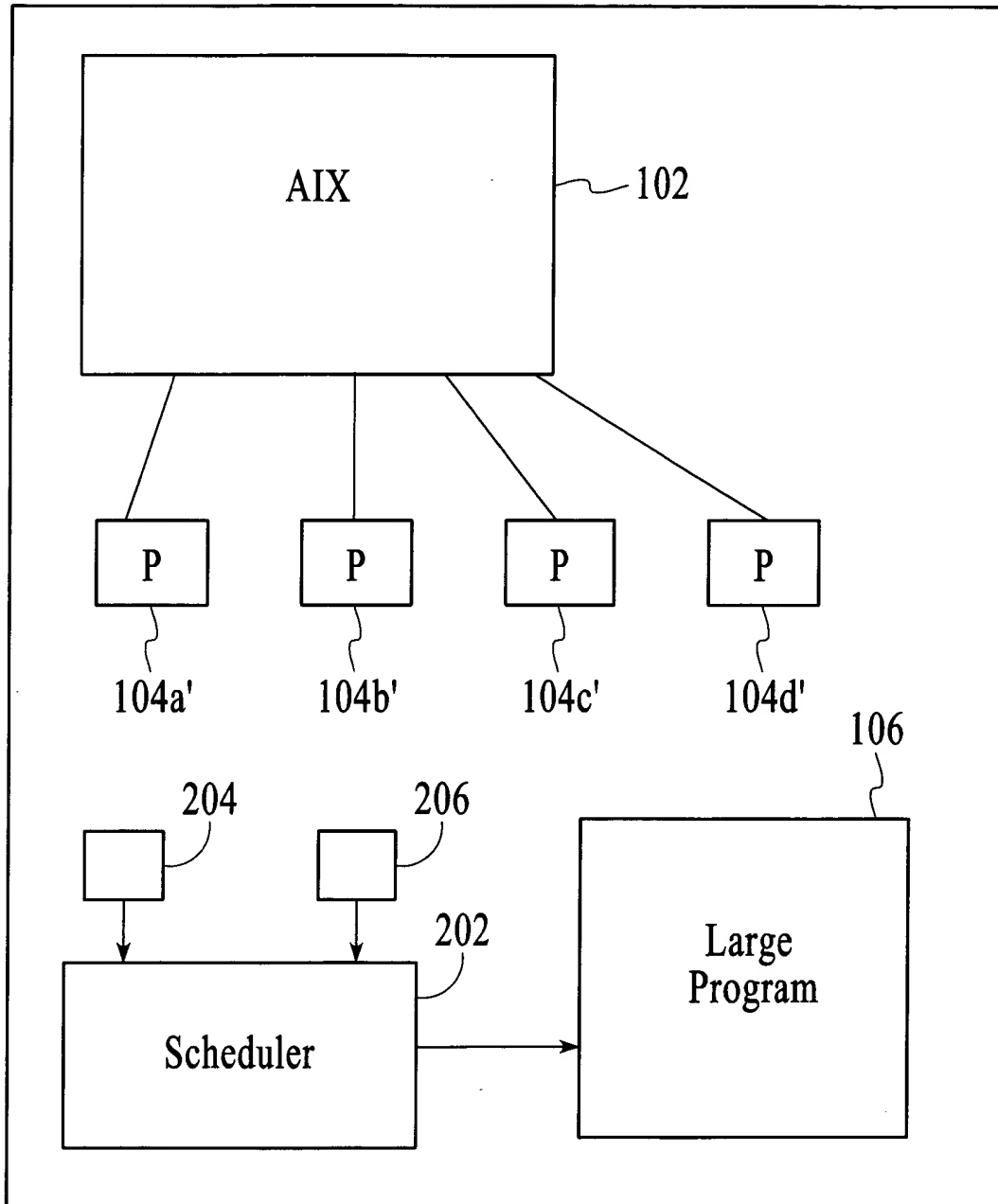


FIG.2

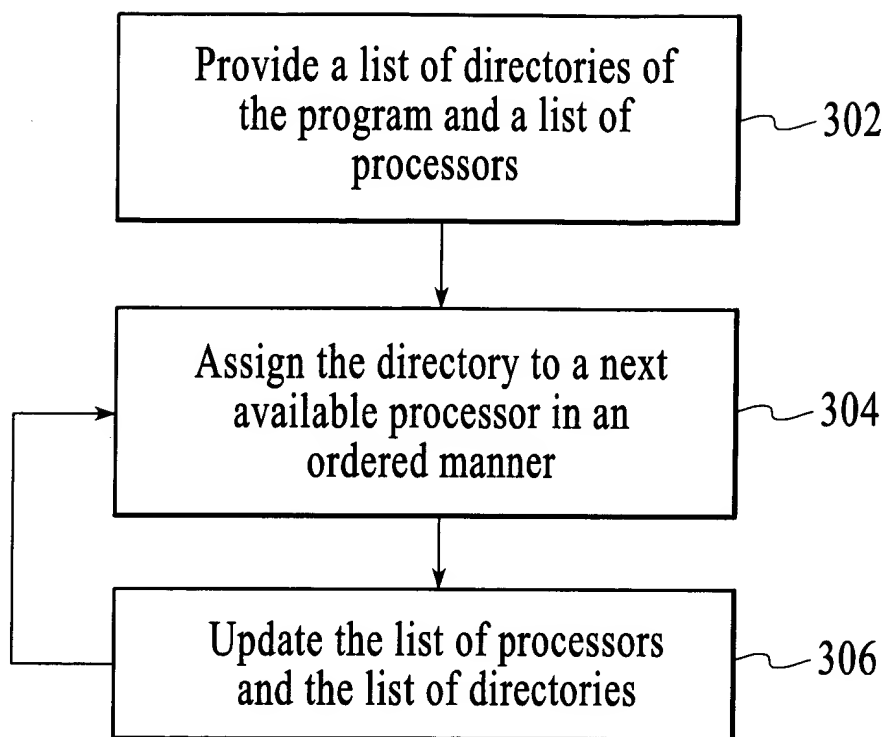


FIG.3

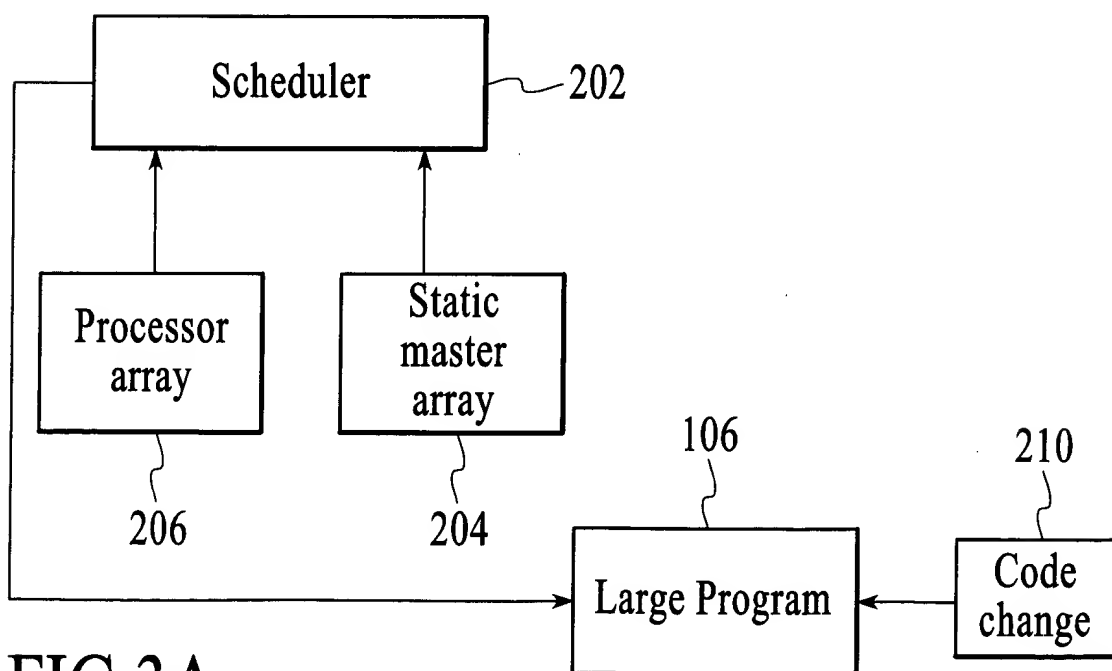


FIG.3A

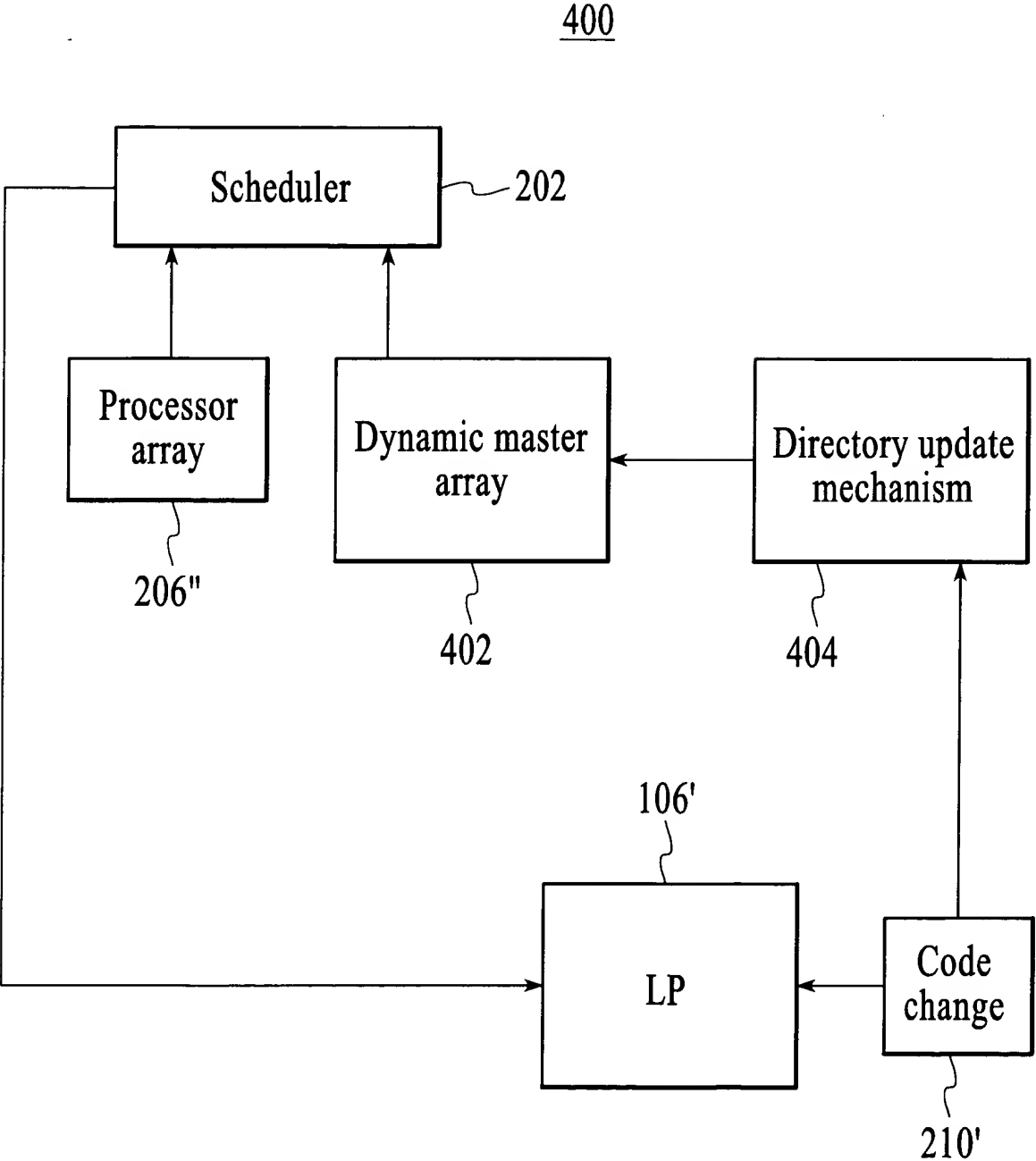


FIG.4

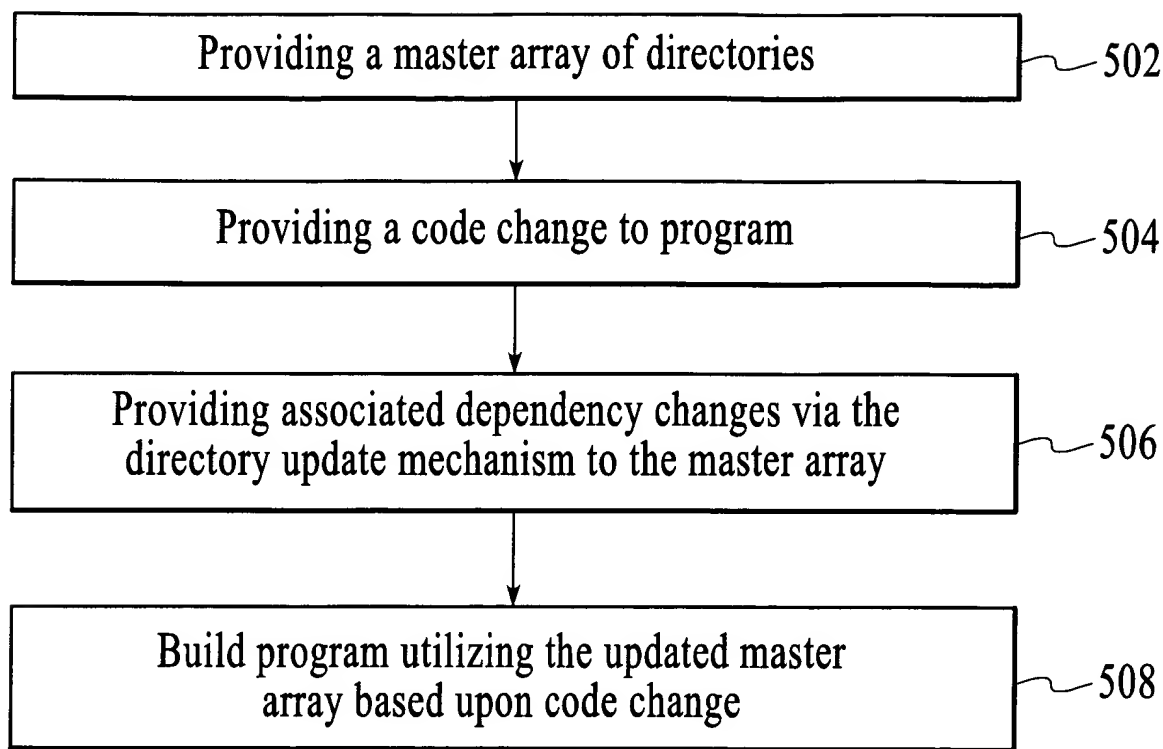


FIG.5

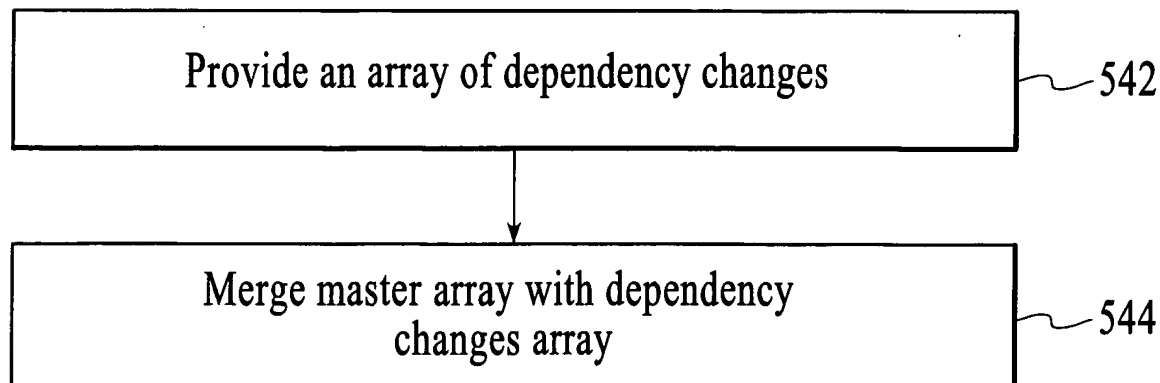


FIG.5A

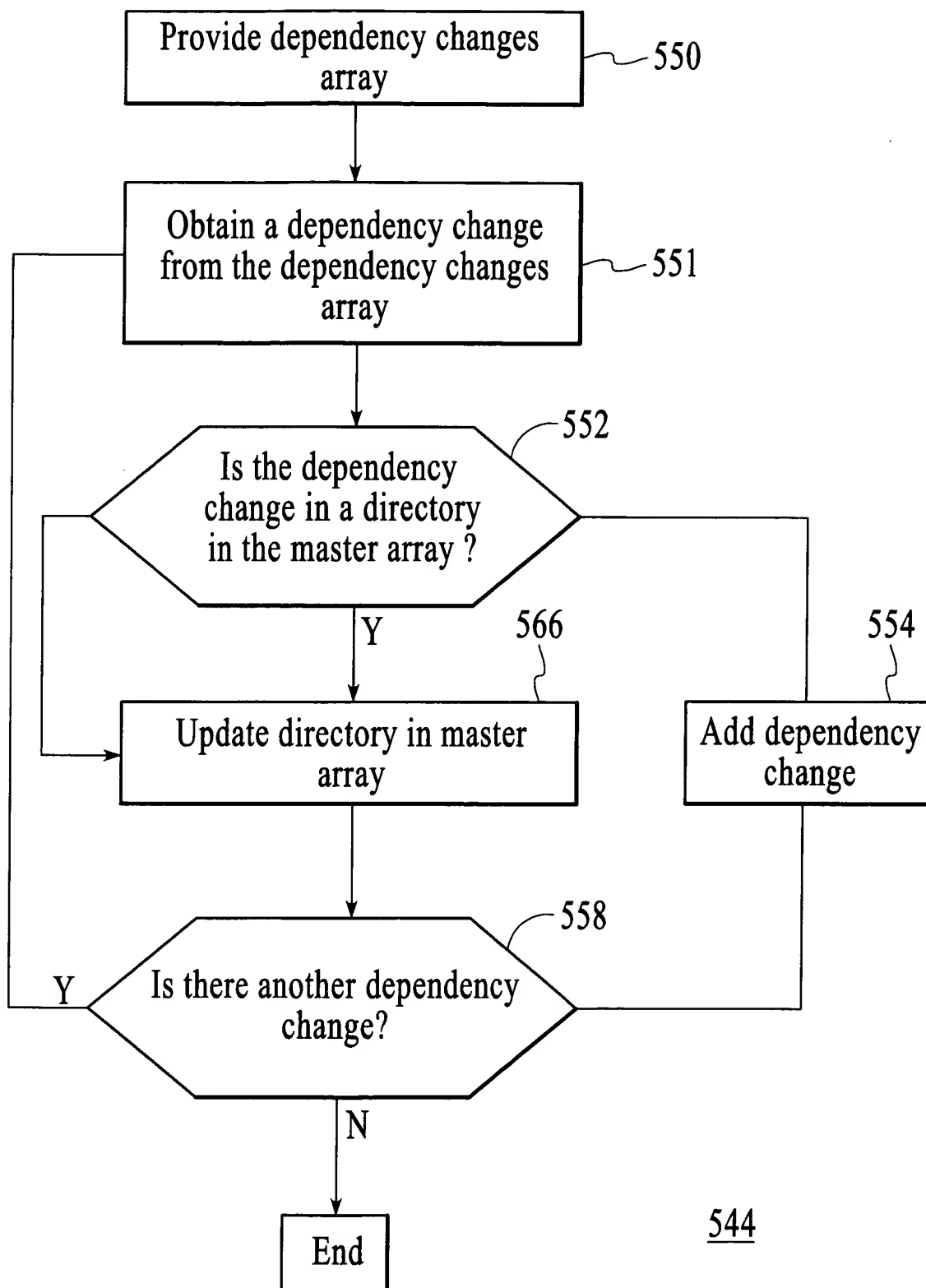


FIG.5B



640

directory list	processor list
<div>directory</div> <div>/</div> <div>/ indices to dependent</div> <div>/ /directories</div>	<div>processor</div> <div>/ max. dir.'s it can build</div> <div>/ / current # or dir.'s building</div> <div>/ / /</div>
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>1 dir 2 x </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>2 dir x </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>3 dir 4 2 1 x </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>4 dir 2 x </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>5 dir 4 1 2 x </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>6 dir 4 1 2 x </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>7 dir 4 1 2 x </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>n </div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>p1 1 0 </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>p2 3 0 </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>p3 2 0 </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>p4 1 0 </div> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
650	660

FIG.6

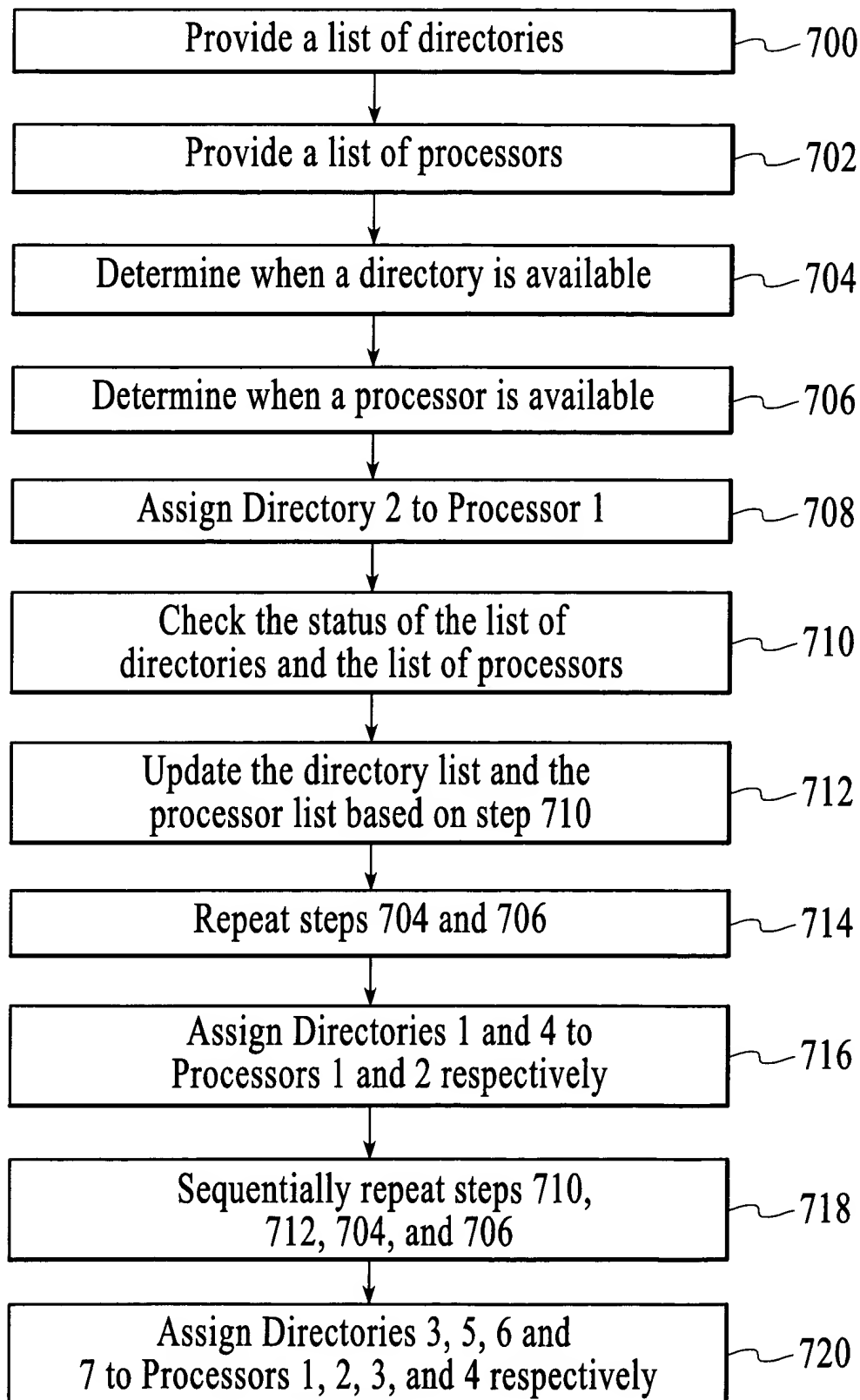


FIG. 7